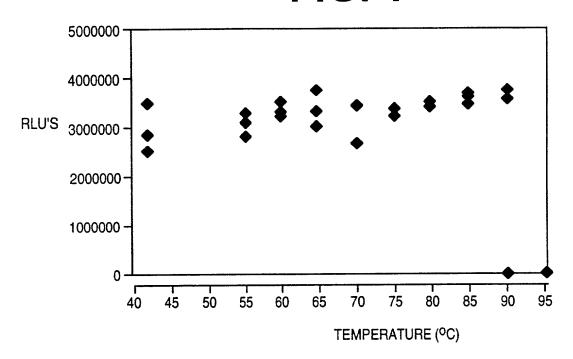
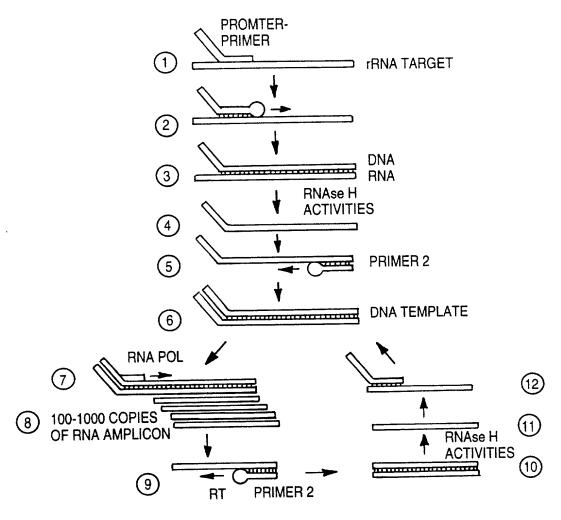
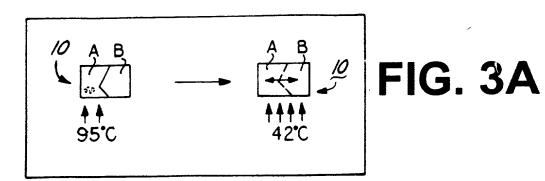
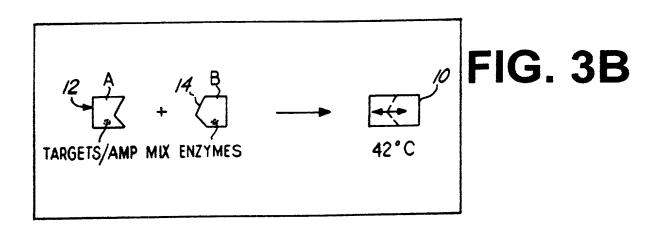
FIG. 1









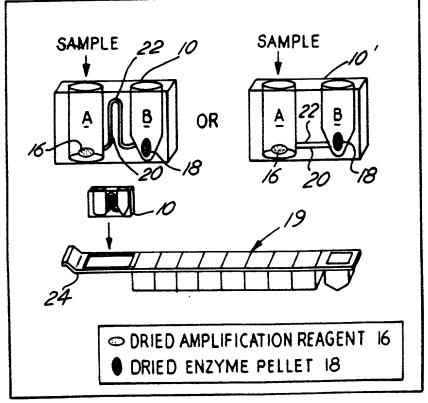
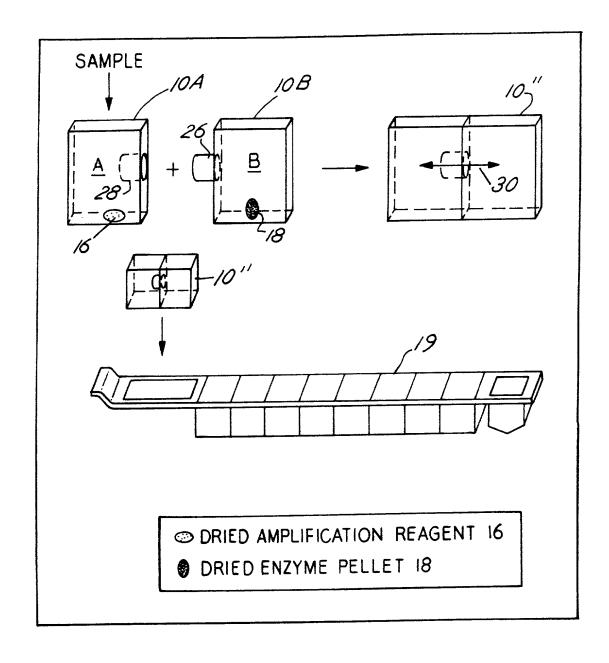


FIG. 3C



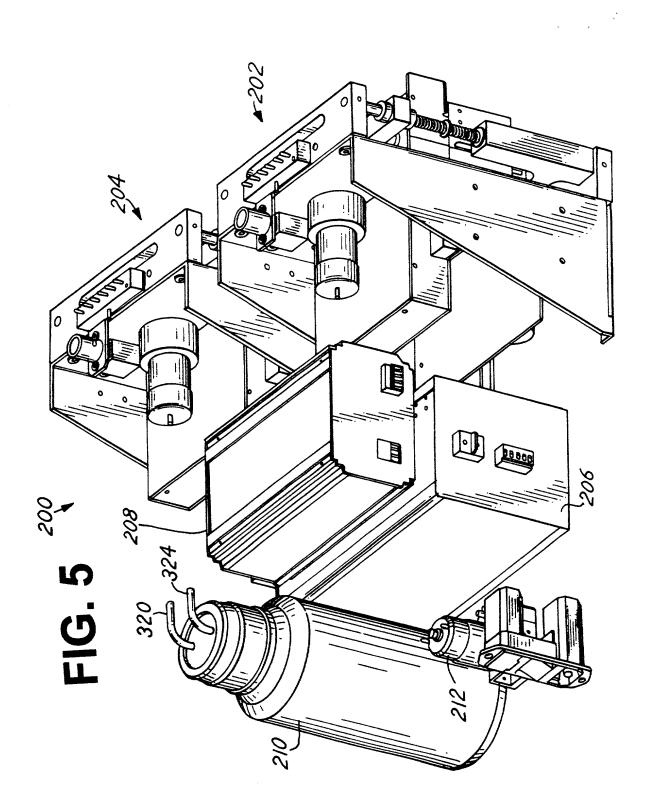
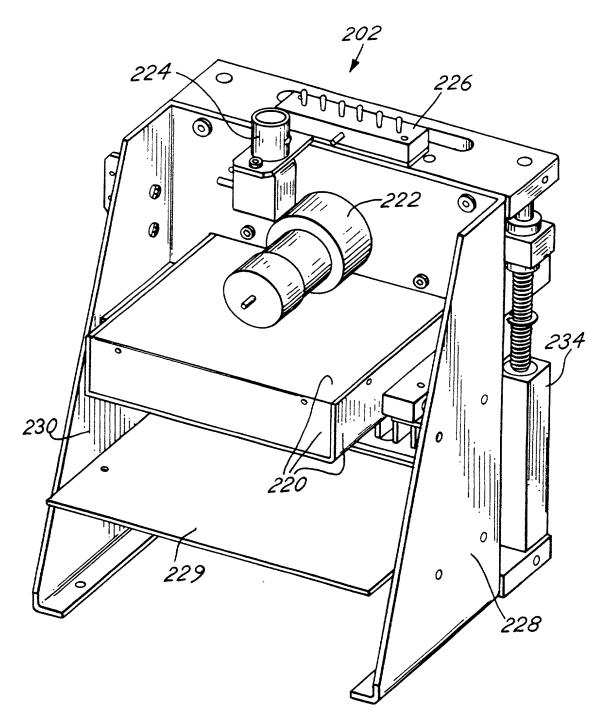
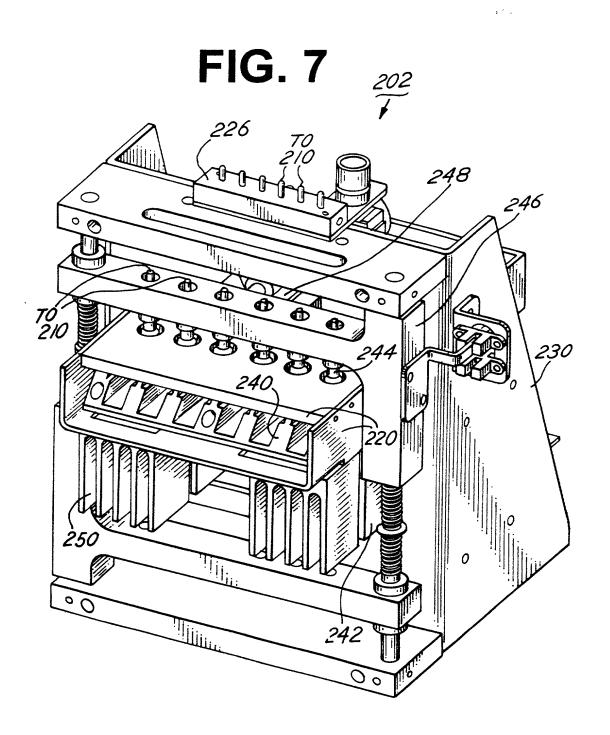
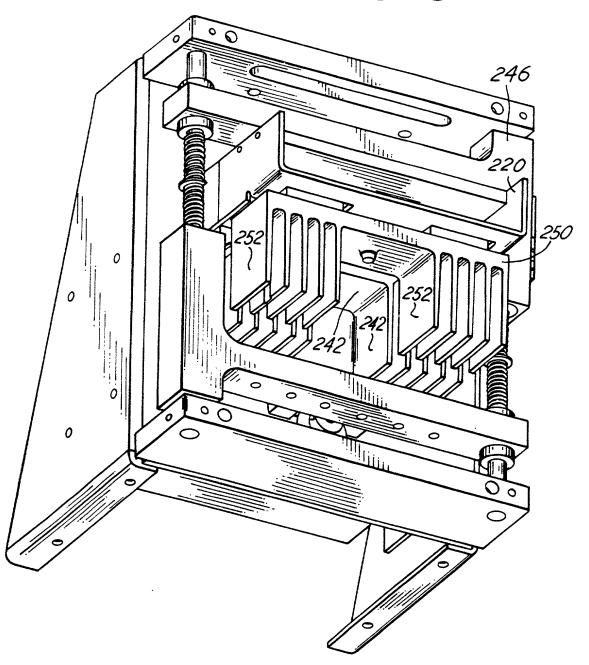
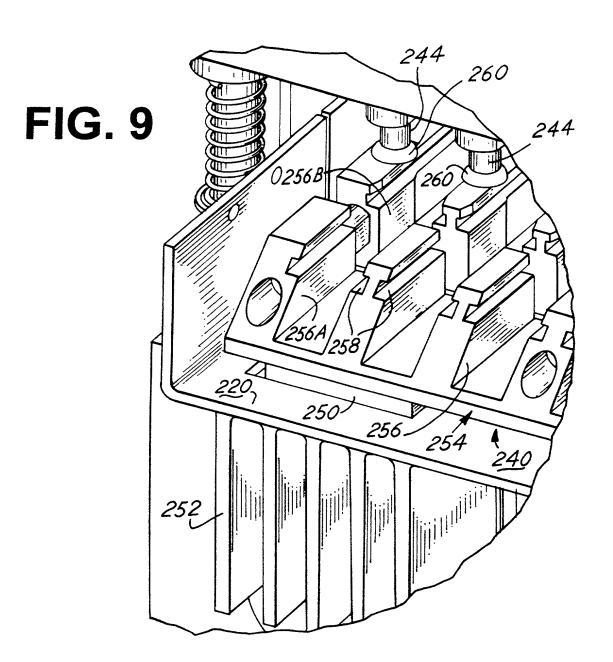


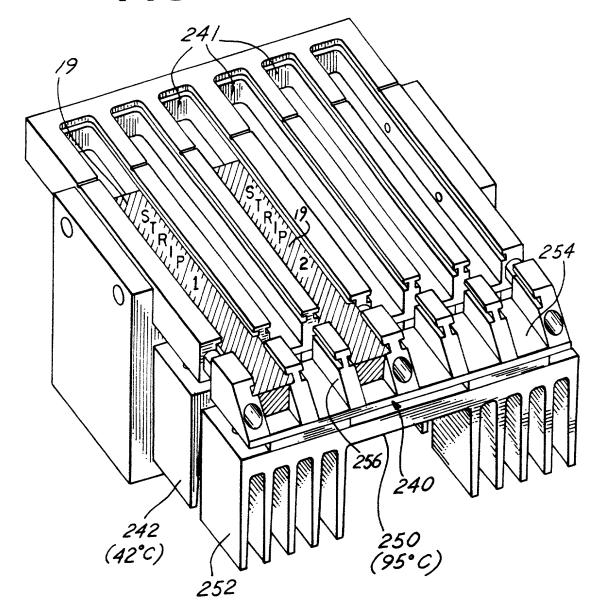
FIG. 6











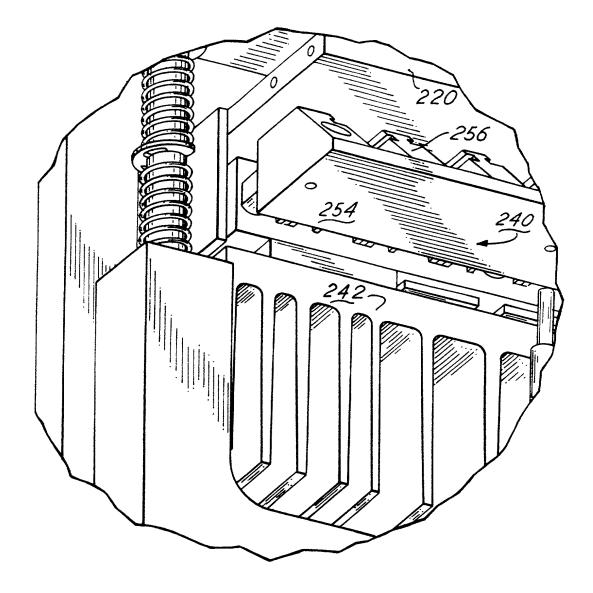
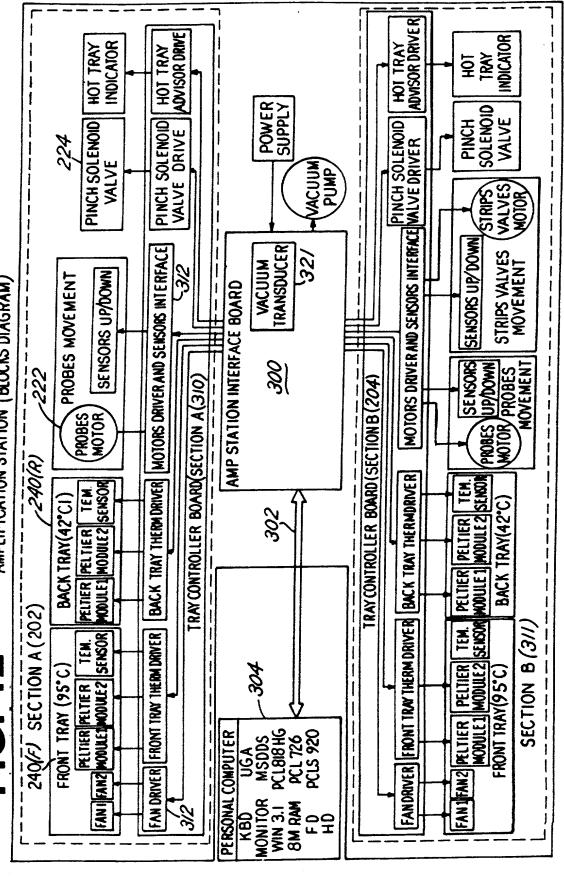
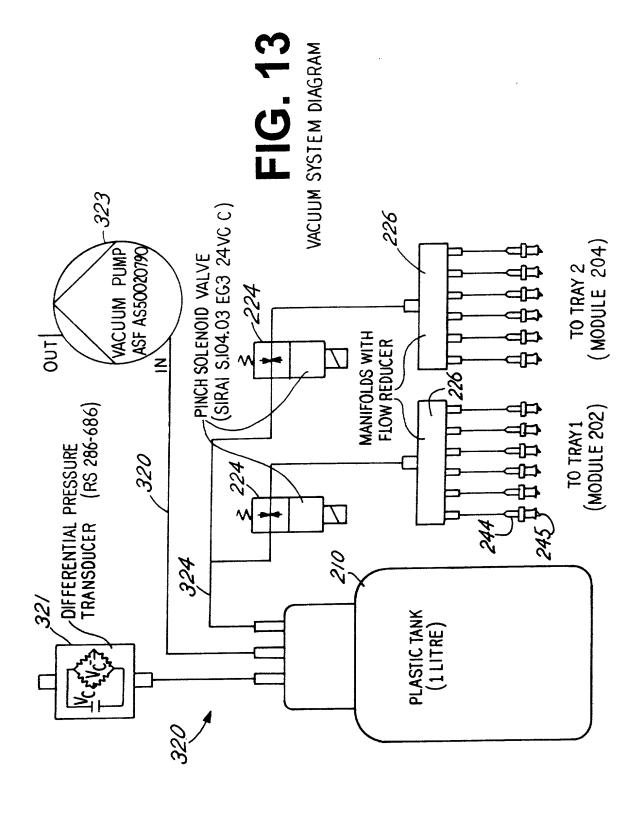
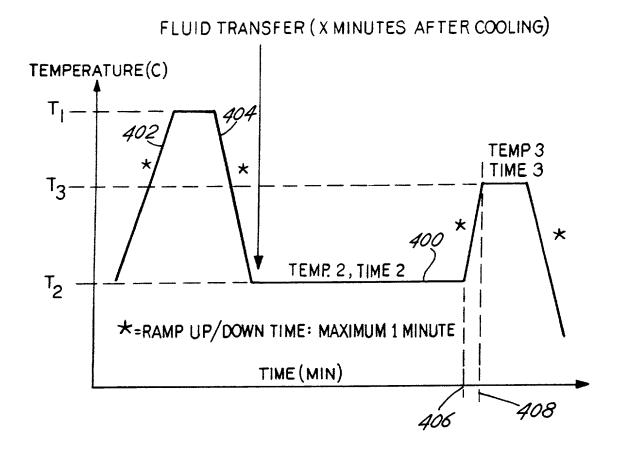


FIG. 12

AMPLIFICATION STATION (BLOCKS DIAGRAM)







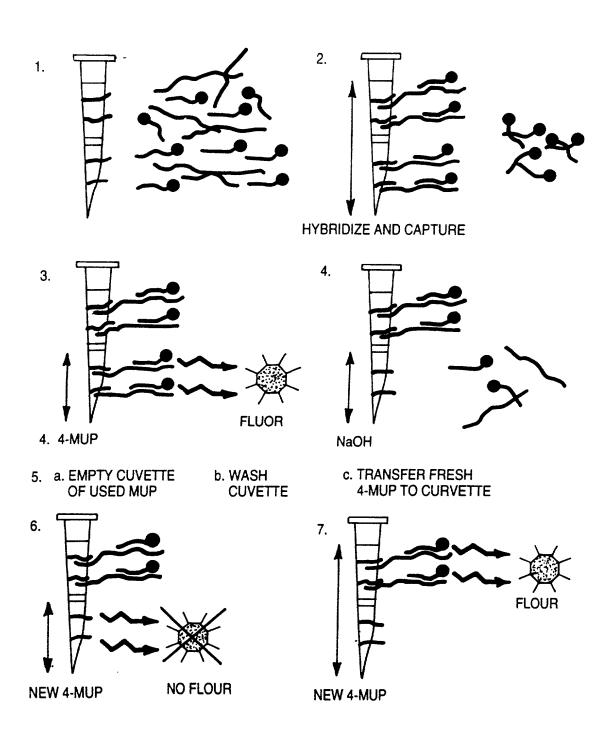
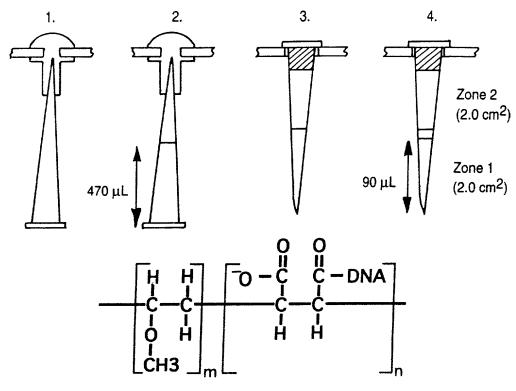


FIG. 15

SPR PRODUCTION WITH DISTINCT CAPTURE ZONES



CONJUGATE OF **AMVE** COPOLYMER AND SPECIFIC CAPTURE PROBE

FIG. 16

MULTIPLEX STRIP CONFIGURATION

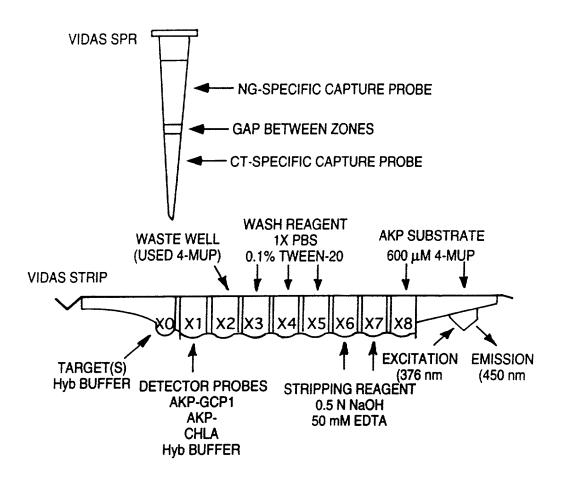


FIG. 17

TEST OF MULTIPLEX VIDAS PROTOCOL

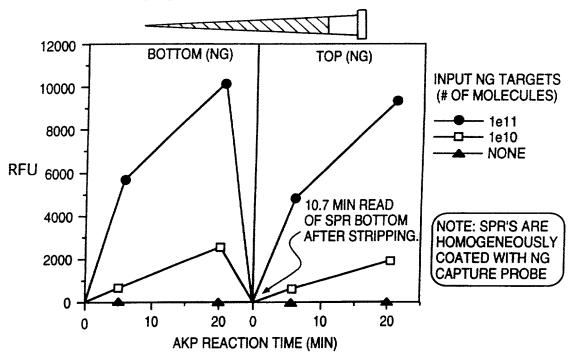
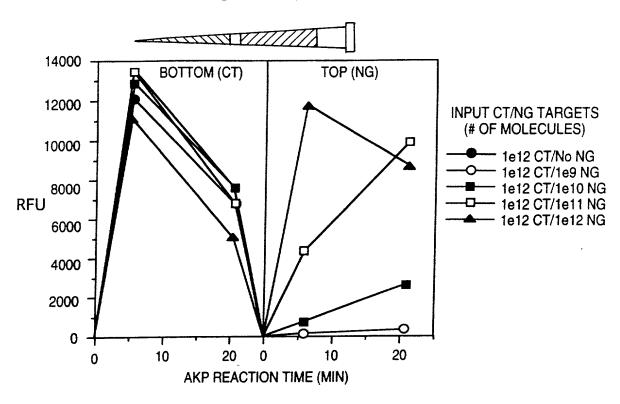


FIG. 18

FIG. 19A



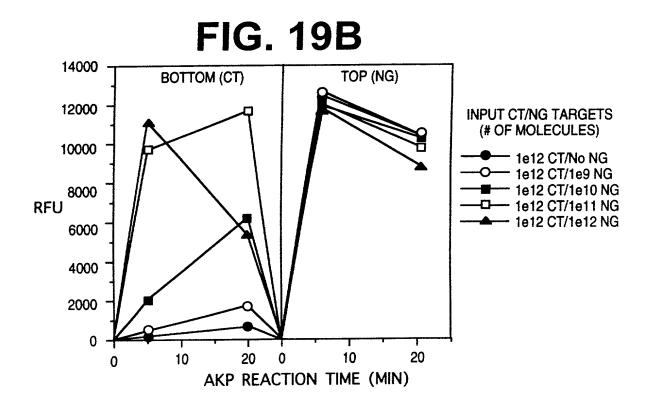


FIG. 20A

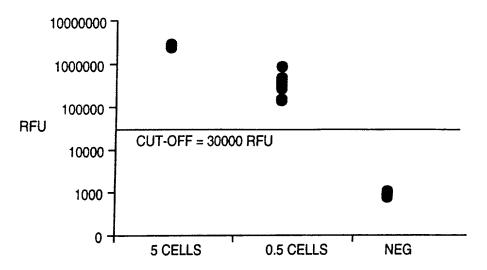
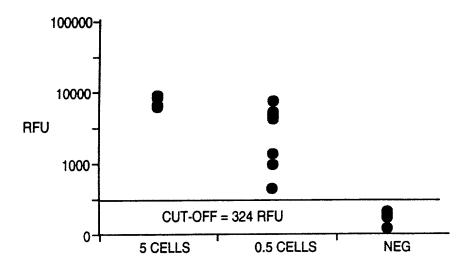
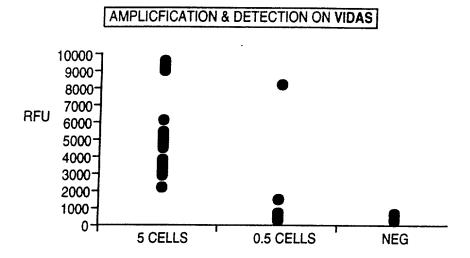
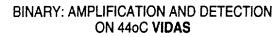


FIG. 20B





BINARY: VIDAS DETECTION



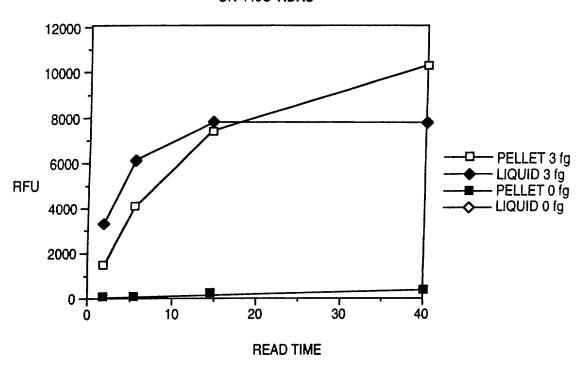


FIG. 22

nadogiya P(ANDQO-a) Alal),VP/P(ANDQLaA),AlaB,'A/A/OGBaa) AlaB,;T'#(ANDQBas),AlaB,C','Dupe?)))

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Random Internal Control

3'-ccctcgcttacaatcccgtgtgagtacccactcgttcagaaagacattcccgactacagtccgcataactgttcgtactgctcgtct-5' 5 ' -gggagcgaatgttagggcacactcatgggtgagcaagtctttctgtaagggctgatgtcaggcgtattgacaagcatgacgaccaga-3 '

5'-gggagcgaatgttagggcacactcatgggtgagcaagtctttctgtaagggctgatgtcaggcgtattgacaagcatgacgaccaga-3' 3 - - AACTGTTCGTACTGCTGGTCT 5'-TAAGGGCTGATGTCAGGCGTA-3' RAN21 AMVR-probe RAN16 primer: 5'-AgCGAATGTTAGGGCACACTC-3' TARGET

RAN33 AKP-probe: 5'-ATGGGTGAGCAAGTCTTTCTG-3'

(T7 promoter / RAN19 primer) AGAGGGATATCACTCAGCATAATTTAA-5

> 5 - GCAATTRAACCCTCACTAAAGGGAGCGAATGTTAGGGCACACTCATGGGTGAGCAAGTC-3 · (T3 promoter)

3.-gtacccactcgttcagaaagacattcccgactacagtccgcataactgttcgtactgctggtct-5.

OLIGOS

5'-AgC GAA TOT TAG 99C ACA CTC-3' RANIS THA primer: 5'-aminolink-TAA 999 CT9 AT9 TCA 99C 9TA-3' RAN21 AMVB-probe:

5'-aminolink-Arg ggr gAg CAA grc rrr Crg-3' RAN33 AKP-probet 5.-AAT TTA ATA CGA CTC ACT ATA 999 AGA TCT 99T CGT CAT 9CT TGT CAA-3' T7/RAN19 TMA primer:

5'-CAA TAC GCC TGA CAT CAG CCC TTA CAG AAA GAC TTG CTC ACC CAT GAG-3' RIC1 Detection oligo:

5'-GCA ATT AAC CCT CAC TAA AGG GAG CGA ATG TTA 999 CAC ACT CAT 999 TGA 9CA AGT C-3' RIC1 top oligo:

5'-TCT 99T C9T CAT 9CT T9T CAA TAC 9CC T9A CAT CA9 CCC TTA CA9 AAA 9AC TT9 CTC ACC CAT 9-3' RIC1 bottom oligo:

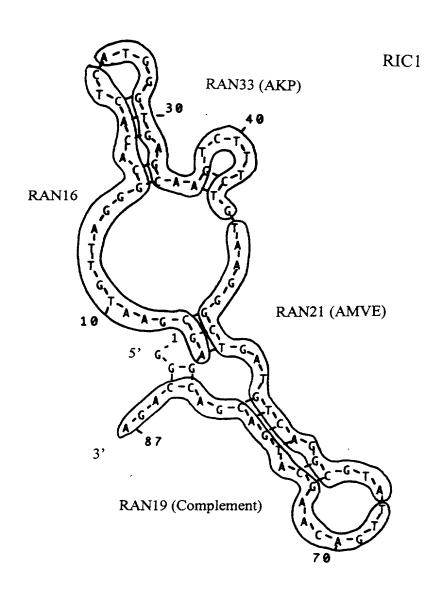


FIG. 25

nuncas, neasta

Random Internal Control 2

5 - — Cagtagaggtaggtaggtatataacagaagtotagtgtacggaacgactcagcacggcgaatactttgctaccagacctagaggagtgcgt - 3 ·

3'-gicatciccatcccgacgatcctcatattgicttcggtcacatgccttgctgatcgtcgtgccgcttatgaaacgatggtctggatctcctcacgca-5'

RANSI THA primer 5'-CAGTAGAGGTAGGGGGCTGCTAGGAGT-3'

5'-ACGACTCAGCACGGCGAATAC-3' RAN32 AKP-probe

target -----> 5'-cagtagagtagggctgctagaatataacagaagcagtgtacggaacgcaggcacggcgaatactttgctaccagacctagaggagtgcgt-3'

RAN27 AMVB-probe 5'-TAACAGAAGCCAGTGTACGGA-3'

AGAGGGATATCACTCAGCATAATTTAA-5'
(T7 promoter / RAN39 primer)

3 - ACGATGGTCTGGATCTCCTCACGCA

(T3 promoter)

5 - - GCAATTAACCCTCACTAAAGGGCAGTAGAGGTAGGGGCTGCTAGGAGTATAACAGAAGCCAGTGTAC-3 ·

3'-gtcttcggtcacatgccttgctgagtcgtgcccttatgaaacgatggtctggatctcgca-

OLIGOS

RANSI TWA primer: 5'-CAG TAG AGG TAG GGG CTG CTA GGA GT-3'

RAN27 AMVE-probe: 5'-aminolink-TAA CAG AAG&CCA grg TAC ggA-3'

RAN32 AKP-probe: 5'-aminolink-Acg AcT CAg CAC ggc gAA TAC-3'

5.-AAT TTA ATA CGA CTC ACT ATA 999 AGA ACG CAC TCC TCT AGG TCT 99T AGC A-3' T7 / RAN39 primer:

5'-AAG TAT TCG CCG TGC TGA GTC GTT CCG TAC ACT GGC TTC TGT TAT AC-3' RIC2 Detection oligo:

5'-GCA AIT AAC CCT CAC TAA AGG GCA GTA GAG GTA GGG GCT GCT AGG AGT ATA ACA GAA GCC AGT GTA C-3' RIC2 Top oligo:

5.-ACG CAC TCC TCT AGG TCT GGT AGC AAA GTA TTC GCC GTG CTG AGT CGT TCC GTA CAC TGG CTT CTG-3' RIC2 Bottom oligo:

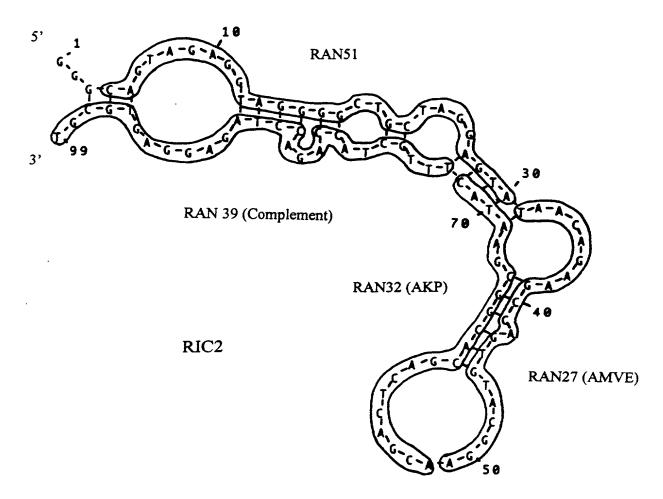


FIG. 27

Detection of RIC1 DNA Oligo Targets

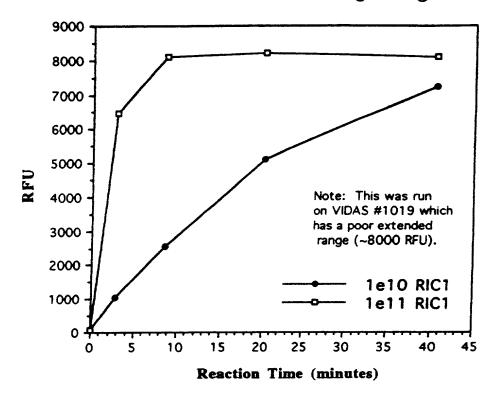


FIG. 28

0 min 1.8 min 5.4 min 14.6 min 40.0 r 56 56 56 58 61 56 55 57 61 61 56 55 57 61 61 56 55 57 61 62 56 55 57 61 62 56 55 57 61 70 56 56 59 66 66 56 57 61 70 70 56 57 50 414 70 56 57 70 414 70 56 93 209 414 3029 56 59 1474 3029 50 56 59 1981 4309 56 59 1981 4309 56 59 1981 744 57 7464 77 57 7464 77	SPR Type 0 min 1.8 min 5.4 min 14.6 min 40.0 r RIC1 56 56 55 57 59 RIC1 57 55 57 61 RIC1 56 55 57 61 RIC1 57 56 57 61 RIC1 57 56 57 61 RIC1 56 55 57 61 RIC1 56 55 57 62 RIC1 56 55 59 66 RIC1 56 55 59 66 RIC1 56 57 70 102 RIC1 56 57 70 102 RIC1 56 57 70 102 RIC1 56 59 64 497 RIC1 56 59 1474 3029 RIC1 56 59 1474 33029 RIC1 <th>4A SPR Type 0 min 1.8 min 5.4 min 14.6 min 40.0 r 8 RCI 56 56 58 61 61 8 RCI 57 55 57 61 61 8 RCI 56 55 57 61 62 62 8 RCI 56 55 57 61 70 62 <t< th=""><th></th><th></th><th></th><th>AKP Type &</th><th></th><th></th><th></th><th></th><th></th></t<></th>	4A SPR Type 0 min 1.8 min 5.4 min 14.6 min 40.0 r 8 RCI 56 56 58 61 61 8 RCI 57 55 57 61 61 8 RCI 56 55 57 61 62 62 8 RCI 56 55 57 61 70 62 <t< th=""><th></th><th></th><th></th><th>AKP Type &</th><th></th><th></th><th></th><th></th><th></th></t<>				AKP Type &					
none RC1 S6 S6 S6 S6 S6 G1 " none RC1 S7 S5 S7 G1 " none RC1 S6 S5 S7 G1 " none RC1 S6 S5 S7 G1 " none RC1 S6 S5 S7 G1 10 none RC1 S6 S5 S6 G5 1000 none RC1 S6 S6 S6 S6 G6 10000 none RC1 S6 S6 S7 T0 T0 10000 none RC1 S6 S7 T0 T0 100000 none RC1 S6 S9 A4 A1 1000000 none RC1 S6 S9 T0 T0 1000000 none RC1 S6 S9 T0 T0 "	RIC1 S6 56 58 61 RIC1 57 55 57 61 RIC1 56 56 57 62 RIC1 56 56 59 66 RIC1 56 56 59 66 RIC1 56 56 59 66 RIC1 56 57 61 70 RIC1 56 57 61 70 RIC1 56 57 70 102 RIC1 56 57 70 102 RIC1 56 59 1981 4309 RIC1 56 985 3597 7364 1 RIC1 56 985	RIC1 S6 56 58 61 RIC1 57 55 57 61 RIC1 56 56 57 62 RIC1 56 56 59 66 RIC1 56 55 58 62 RIC1 56 57 61 70 RIC1 56 57 61 70 RIC1 56 57 70 102 RIC1 56 57 74 497 RIC1 56 59 1474 3029 RIC1 56 985 3597 7464 7 RIC1 55 1062 3617 7464 7 RIC2 56	Position	RIC1 RNA*	CT RNA	SPR Type	0 min	1.8 min	5.4 mln	14.6 min	40.0 min
0.1 none RICI S6 55 57 61 " none RICI S6 55 57 61 " none RICI 56 55 57 61 " none RICI 56 55 57 61 " none RICI 56 55 57 62 100 none RICI 56 56 57 62 1000 none RICI 56 55 58 65 " none RICI 56 55 58 62 10000 none RICI 56 57 61 70 100000 none RICI 56 57 61 70 " none RICI 56 93 1474 3029 " none RICI 56 985 1981 4309 " " " <	RIC1 57 55 57 59 RIC1 56 55 57 61 RIC1 56 55 57 61 RIC1 56 55 57 61 RIC1 56 55 59 65 RIC1 56 56 55 62 RIC1 56 57 61 70 RIC1 56 93 209 414 R RIC1 56 93 246 497 R RIC1 56 93 1474 3029 R RIC1 56 98 197 497 R RIC1 56 98 198 4309 R R 66 98 198 414	RIC1 S7 55 57 59 RIC1 56 55 57 61 RIC1 56 55 57 61 RIC1 56 55 57 61 RC1 56 55 57 61 RC1 56 55 57 61 RC1 56 56 59 62 RC1 56 56 59 66 RC1 56 56 60 60 RC1 56 55 61 70 RC1 56 57 61 70 RC1 56 57 61 70 RC2 56 57 70 102 RC2 56 57 74 11 RC2 56 985 3597 7371 1 RC3 56 985 3597 7464 1 RC3 86 1981	១	none	none	RIC1	98			19	02
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1 none RIC1 56 55 59 65 10 none RIC1 56 55 78 114 202 1 none RIC1 56 56 59 66 1 none RIC1 56 56 59 66 1 none RIC1 56 57 61 70 1 none RIC1 56 93 209 414 1 none RIC1 56 395 1474 3029 1 none RIC1 56 395 1474 3029 1 none RIC1 56 396 1981 4309 1 none RIC1 56 985 3597 7371 1 none RIC1 55 1062 3617 7464	RIC1 56 55 59 65 RIC1 56 55 57 62 RIC1 56 55 57 61 202 RIC1 56 55 58 81 119 RIC1 56 57 61 70 RIC1 56 57 61 70 RIC1 56 57 61 70 RIC1 56 57 70 102 R RIC1 56 93 209 414 R RIC1 56 93 246 497 R RIC1 56 395 1474 3029 R RIC1 56 985 3597 7371 1 R R R 55 1062 3617 7464 1 R S S S A 1 A A R R R R	RIC1 56 55 59 65 RIC1 56 55 57 62 RIC1 56 55 57 62 RIC1 56 56 59 66 RIC1 56 57 61 70 E RIC1 56 57 70 102 E RIC1 56 93 209 414 E RIC1 56 93 1474 3029 E RIC1 56 98 1474 3029 E RIC1 56 98 1474 3029 E RIC1 56 98 3597 7371 E RIC1 56 98 3597 7371 E RIC1 55 1062 3617 7464 RIC1 55 1062 3617 7464 RIC1 55 1062 360 747 E <t< td=""><td>ಶ</td><td>E</td><td>none</td><td>RIC1</td><td>22</td><td>56</td><td>57</td><td>61</td><td>9</td></t<>	ಶ	E	none	RIC1	22	56	57	61	9
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10 none RIC1 55 76 114 202 " none RIC1 56 55 58 66 66 " none RIC1 57 57 61 70 70 1000 none RIC1 56 57 70 102 10000 none RIC1 56 93 209 414 100000 none RIC1 56 93 246 497 1000000 none RIC1 56 395 1474 497 10000000 none RIC1 56 596 1981 4309 " none RIC1 56 985 3597 7464 1 " none RIC1 55 3617 7464 1	e RIC1 55 78 114 202 e RIC1 56 56 56 66 e RIC1 56 57 61 70 e RIC1 56 57 61 70 e RIC1 56 57 70 119 e RIC1 56 93 209 414 e RIC1 56 105 246 497 e RIC1 56 395 1474 3029 e RIC1 56 596 1981 4309 e RIC1 56 395 7371 7464 e RIC1 55 1062 3617 7464 e RIC1 55 1062 3617 7464 its, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	RIC1 55 78 114 202 e RIC1 56 56 59 66 e RIC1 56 55 59 66 e RIC1 56 57 61 70 e RIC1 56 57 70 102 e RIC1 56 93 209 414 e RIC1 56 93 209 414 e RIC1 56 93 246 497 e RIC1 56 985 1981 4309 e RIC1 56 985 3597 7371 e RIC1 56 985 3597 7364 e RIC1 55 985 3597 7364 e RIC1 55 985 3617 7464 sts, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	93	8	none	RIC1	98	55	57	62	7
" none RIC1 56 56 66 100 none RIC1 56 55 58 61 70 1000 none RIC1 56 57 61 70 102 10000 none RIC1 56 93 209 414 100000 none RIC1 56 93 1474 3029 100000 none RIC1 56 59 1474 3029 1000000 none RIC1 56 596 1981 4309 1000000 none RIC1 56 985 3597 7371 1 " none RIC1 55 1062 361 7464 1	RIC1 56 56 66 RIC1 56 55 58 61 70 e RIC1 56 58 81 119 e RIC1 56 57 70 102 e RIC1 56 93 209 414 e RIC1 56 105 246 497 e RIC1 56 395 1474 3029 e RIC1 56 985 3597 7364 1 e RIC1 55 1062 3617 7464 1 is, spliked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19) And T7/RAN 19)	RIC1 S6 S6 S9 66 RIC1 S7 S7 61 70 e RIC1 S6 S8 81 119 e RIC1 S6 S7 70 102 e RIC1 S6 93 246 497 e RIC1 S6 395 1474 3029 e RIC1 S6 395 1474 3029 e RIC1 S6 985 3597 7364 1 e RIC1 S6 985 3597 7464 1 e RIC1 S5 1062 3617 7464 1 e RIC1 S5 1062 3617 7464 1 e RIC1 S5 1062 3617 7464 1 ts, spliked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19) 1 1 1	10	10	none	RIC1	55	78	114	202	41
100 none RIC1 56 55 58 62 1000 none RIC1 56 57 61 70 1000 none RIC1 56 57 70 102 10000 none RIC1 56 105 246 497 100000 none RIC1 56 1981 4309 1000000 none RIC1 56 596 1981 4309 1000000 none RIC1 56 985 3597 7371 " none RIC1 56 985 3597 7464	e RIC1 56 55 58 62 e RIC1 56 57 61 70 e RIC1 56 57 70 102 e RIC1 56 93 209 414 e RIC1 56 105 246 497 e RIC1 56 395 1474 3029 e RIC1 56 596 1981 4309 e RIC1 56 985 3597 7364 1 e RIC1 55 1062 3617 7464 1 e RIC1 55 1062 3617 7464 1 isspiked with RC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19) Anol T7/RAN 19) Anol T7/RAN 19)	e RIC1 56 55 58 62 e RIC1 56 58 81 119 e RIC1 56 57 70 102 e RIC1 56 93 209 414 e RIC1 56 105 246 497 e RIC1 56 395 1474 3029 e RIC1 56 985 3597 7371 e RIC1 56 985 3597 7464 e RIC1 55 1062 3617 7464 e RIC1 55 1062 3617 7464 e RIC1 55 1062 3617 7464 e RIC1 55 7464 7464 e RIC1 55 7464 7464 e RIC1 7464 7464 e RIC1 7464 7464	02	3	none	RIC1	98	56	89	99	8
" none RIC1 S7 57 61 70 1000 none RIC1 S6 58 81 119 10000 none RIC1 S6 93 209 414 100000 none RIC1 S6 93 246 497 100000 none RIC1 S6 596 1474 3029 1000000 none RIC1 56 985 3597 7371 " none RIC1 56 985 3597 7464	e RIC1 S7 57 61 70 e RIC1 S6 58 81 119 e RIC1 S6 93 209 414 e RIC1 S6 93 209 414 e RIC1 S6 395 1474 3029 e RIC1 S6 596 1981 4309 e RIC1 S6 985 3597 7364 1 e RIC1 S5 1062 3617 7464 1 ts, spiked with RC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	e RIC1 S7 57 61 70 e RIC1 S6 58 81 119 e RIC1 S6 93 209 414 e RIC1 S6 93 246 437 e RIC1 S6 395 1474 3029 e RIC1 S6 596 1981 4309 e RIC1 S6 985 3597 7371 e RIC1 S6 985 3597 7464 1 e RIC1 S5 1062 3617 7464 1 e RIC1 S5 1062 3617 7464 1 e RIC1 S5 1062 3617 7464 1 e RIC1 S5 Math S6 S	D3	5	none	RIC1	26	55	58		
1000 none RIC1 56 58 81 119 10000 none RIC1 56 93 209 414 497 10000 none RIC1 56 105 246 497 100000 none RIC1 56 596 1981 4309 1000000 none RIC1 56 985 3597 7371 " none RIC1 56 985 3597 7464	e RKC1 S6 58 81 119 e RKC1 S6 93 209 414 e RKC1 S6 105 246 497 e RKC1 S6 395 1474 3029 e RKC1 S6 596 1981 4309 e RKC1 S6 985 3597 7371 1 e RKC1 S5 1062 3617 7464 1 e RKC1 S5 1062 3617 7464 1 hts, spiked with RC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	e RKC1 S6 58 81 119 e RKC1 S6 93 209 414 e RKC1 S6 105 246 497 e RKC1 S6 395 1474 3029 e RKC1 S6 985 3597 7371 1 e RKC1 S6 985 3597 7464 1 e RKC1 S5 1062 3617 7464 1 ts, spiked with RC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19) Attanton Attanton	2	2	none	RIC1	25	57	19	70	5
" none RIC1 56 57 70 102 10000 none RIC1 56 93 209 414 100000 none RIC1 56 395 1474 3029 1000000 none RIC1 56 985 1981 4309 " none RIC1 56 985 3597 7371 " none RIC1 56 985 3597 7464	e RIC1 56 57 70 102 e RIC1 56 93 209 414 e RIC1 56 105 246 497 e RIC1 56 395 1474 3029 e RIC1 56 985 3597 7371 e RIC1 55 1062 3617 7464 hts, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	e RIC1 56 57 70 102 e RIC1 56 93 209 414 e RIC1 56 105 246 497 e RIC1 56 395 1474 3029 e RIC1 56 985 3597 7371 e RIC1 56 985 3597 7464 1 nts, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19) At64 1 At64 1	DS	1000 0001	none	RIC1	95	58	18	119	22
10000 none RIC1 56 93 209 414 " none RIC1 56 105 246 497 " none RIC1 56 596 1981 4309 " none RIC1 56 985 3597 7371 1 " none RIC1 55 1062 3617 7464 1	e RIC1 S6 93 209 414 e RIC1 S6 395 1474 3029 e RIC1 S6 596 1981 4309 e RIC1 S6 985 3597 7371 1 e RIC1 S5 1062 3617 7464 1 hts, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	e RIC1 S6 93 209 414 e RIC1 S6 395 1474 3029 e RIC1 S6 596 1981 4309 e RIC1 S6 985 3597 7371 e RIC1 S6 985 3597 7464 1 e RIC1 S5 1062 3617 7464 1 ts, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	90	\$	none	RIC1	99	57	02	102	18
" none RIC1 56 105 246 497 100000 none RIC1 56 395 1474 3029 1000000 none RIC1 56 985 3597 7371 " none RIC1 55 1062 3517 7464 1	e RIC1 56 105 246 497 e RIC1 56 395 1474 3029 e RIC1 56 985 3597 7371 1 e RIC1 55 1062 3617 7464 1 nts, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	e RKC1 S6 105 246 497 e RKC1 S6 395 1474 3029 e RKC1 S6 985 3597 7371 e RKC1 S5 1062 3617 7464 nts, spiked with RC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	=	10000	none	RIC1	95	93	500	414	94
100000 none RIC1 56 395 1474 3029 1000000 none RIC1 56 985 1981 4309 " none RIC1 56 985 3597 7371 1	e RIC1 S6 395 1474 3029 e RIC1 S6 596 1981 4309 e RIC1 S6 985 3597 7371 e RIC1 S5 1062 3617 7464 1 nts, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	e RIC1 S6 395 1474 3029 e RIC1 S6 596 1981 4309 e RIC1 S6 985 3597 7371 1 e RIC1 S5 1062 3617 7464 1 nts, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19) Attention Attention Attention	E 2	2	none	RC1	26	105	246	497	115
none RIC1	e RIC1 56 596 1981 4309 e RIC1 56 985 3597 7371 1 e RIC1 55 1062 3617 7464 1 nts, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	e RKC1 56 596 1981 4309 e RIC1 56 985 3597 7371 e RIC1 55 1062 3617 7464 1 nts, spiked with RC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19) ation Annot T7/RAN 19 Annot T7/RAN 19	E3	100000	none	RIC1	98	395	1474	3029	6510
1000000 none RIC1 56 985 3597 7371 1 1 mone RIC1 55 1062 3617 7464 1	e RIC1 56 985 3597 7371 e RIC1 55 1062 3617 7464 nts, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	e RIC1 56 985 3597 7371 e RIC1 55 1062 3617 7464 nts, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	£4	8	none	RIC1	95	296	1981	4309	7830
" none RIC1 55 1062 3617 7464	1062 3617 7464 15 spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	ts, spiked with RC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	ES	1000000	none	RC1	95	985	3597	7371	10840
	nplification performed with CT reagents, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	nplification performed with CT reagents, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19) ch sample is an independent amplification.	E6	*	none	RIC1	55	1062	3617	7464	10839
	nplification performed with CT reagents, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19)	nplification performed with CT reagents, spiked with RIC1 primers (25 pmol RAN 16 and 5 pmol T7/RAN 19) ch sample is an independent amplification.							and the same of th	a compare of capacita a measure characteristics.	

Chlamydia trachomatis: Chlamydia trachomatis: Chlamydia trachomatis: S - Ggsguaduagcacgcgacgauuggahapduccguagahacgguungungungccanauccgcunachunagauchggucgcgahacuucggg-3 CT IC (CRIC-2); 5 - Ggsguadagcacgcgacgauuggahagcagggauacgcunachunagauchggucgcanacgcunachunagauchggucgcgahacuucggahacuucggahacuucggahacgaggahancuucggahacgaggahancuucggahacgaggahancuucggahacgaggahancuucggahacgaggahancuugaggugagahacuugaggahancuugaggugagahacuugaggahancuugaggugagahancuugaggugagahancuugaucgcunauacggahagcaggahancuugagugagahancuugaggugagahancuugagugagahancuugagugagahancuugagugagahancuugagugagcanagucuuaauaccggahagcaggahaacuugagagahancuugagugagahancuugagugagahancuugagugagahancuugagugagahancuugagugagahancuugagugagahagcagagahancuugagugagahagcagaagagahagcagagahagcagagahagcagagagahagcagagagahagcagagagahagcagagagahagcagagahagcagagahagcagagagahagcagagagag
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Random Sequence Probe #1082 (Reporter)

Random Sequence Probe #1081 (Capture)